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# NOTICE OF ALLOWANCE AND FEE(S) DUE

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08/31/2005

FISH & RICHARDSON PC P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022 EXAMINER

SUNG, CHRISTINE

ART UNIT PAPER NUMBER

2878

DATE MAILED: 08/31/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/695,264	10/27/2003	Leonid Romanov	12355-009001	4696	

TITLE OF INVENTION: PET SCANNER WITH STRUCTURED OPTICAL ELEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	11/30/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### IANI D - LEE(O) INVIDUMITAE

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO.  10/695,264 10/27/2003 Leonid Romanov 12355-009001 4696  ITILE OF INVENTION: PET SCANNER WITH STRUCTURED OPTICAL ELEMENT  APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(5) DUE DATE DUE nonprovisional YES \$700 \$300 \$1000 \$11/30/2005  EXAMINER ART UNIT CLASS-SUBCLASS  SUNG, CHRISTINE 2978 250-36300  1. Change of correspondence address or indication of "Fee Address" (37 12 FE) 1.50.)  1. Change of correspondence address or indication of "Fee Address" (37 12 FE) 1.50.)  1. Change of correspondence address (or Change of Correspondence Address (fundation for "Fee Address" (18 12 FE) 1.50.)  1. Change of correspondence address (or Change of Correspondence Address (fundation for "Fee Address" (18 12 FE) 1.50.  1. Change of correspondence address (or Change of Correspondence Address (18 12 FE) 1.50.  1. Change of correspondence address (or Change of Correspondence Address (18 12 FE) 1.50.  1. Change of correspondence address (or Change of Correspondence Address (18 12 FE) 1.50.  1. Change of correspondence address (or Change of Correspondence Address' (18 12 FE) 1.50.  1. Change of correspondence address (or Change of Correspondence Address' (18 12 FE) 1.50.  1. Change of correspondence address (or Change of Correspondence Address' (18 12 FE) 1.50.  1. Change of correspondence address (or Change of Correspondence Address' (18 12 FE) 1.50.  2. For printing on the patent front page, list (1) the names of up to 3 agents (18 12 FE) 1.50.  2. For printing on the patent front page, list (1) the names of up to 3 agents (18 12 FE) 1.50.  2. For printing on the patent front page, list (1) the names of up to 3 agents (18 12 FE) 1.50.  2. For printing on the patent front page, list (1) the names of up to 3 agents (18 12 FE) 1.50.  2. For printing on the patent front page, list (1) the names of up to 3 agents (18 12 FE) 1.50.  2. For printing on the patent front page, list (1) the names of up to 3 agents (18 12 FE) 1.50.  2. Change in	INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the l below or directed otherwise ns.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLIC ders and notification ) specifying a new o	CATION FEE (if requ of maintenance fees v orrespondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
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SUNG, CHRISTINE 2878 250-363030  1. Change of correspondence address or indication of "Fee Address" (37 CFR L363).  1. Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication from PTO/SB/122, attached.  "Fee Address" indication (or "Fee Address" Indication from PTO/SB/122, attached.  "Fee Address" indication (or "Fee Address" Indication from PTO/SB/122, attached.  "Fee Address" indication (or "Fee Address" Indication from PTO/SB/122, attached.  "Sample of Correspondence address from PTO/SB/122, attached.  "Per Address" indication (or "Fee Address" Indication from PTO/SB/122, attached.  "Per Address" indication (or "Fee Address" Indication from PTO/SB/122, attached.  "Per Address" indication (or "Fee Address" Indication from PTO/SB/122, attached.  "Per Address" indication from PTO/SB/122, attached.  "Per Address" indication free (No small entity discount permitted)  "Per Address" indication free (No small entity discount permitted)  "Payment by credit card Form PTO-2038 is attached.  "Payment by credit card Form PTO-2038 is attached.  "Payment by credit card Form PTO-2038 is attached.  "The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of his form).  S. Change in Entity Status (from status indicated above)  Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  "B. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  "B. Applicant in Entity Status (from status indicated above)  Authorized Signature	nonprovisional	YES	\$700		\$300	\$1000	11/30/2005	
2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.    "Fee Address" indication (or "Fee Address" Indication form PTO/SB/122) attached. Use of a Customer PTO/SB/12, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/12, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/12, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/12, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/12, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/12, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/12, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/12, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/12, Rev 03-02 or more recent) attached. Use of a Customer PTO/SB/13, and the patent attorney or agents and the amens of up to 3 registered patent attorneys or agents of a single firm (having as a member a registered attorney or agents. If no name is listed, no name will be printed.    A. ASSIGNEE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.    A. NAME OF ASSIGNEE	EXAM	MINER	ART UN	іт с	LASS-SUBCLASS	]		
CPR 1.363).  Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Use of a Customer PTO/SB/122) attached. Use of a Customer Number is required.  Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Use of a Customer Number is required.  Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Use of a Customer Number is required.  Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Use of a Customer Number is required attached. Use of a Customer PTO/SB/122 attached.  Change in Entity Status (from status indicated above)  Change in Entity Status (from status indicated above)  A chapticant claims SMALL ENTITY status. See 37 CFR 1.27.  Change in Entity Status (from status indicated above)  A chapticant claims SMALL ENTITY status. See 37 CFR 1.27.  Chapticant claims SMALL ENTITY status. See 37 CFR 1.27.  Chapticant claims SMALL Entity Status (from status indicated above)  A chapticant claims SMALL Entity Status. See 37 CFR 1.27.  Chapticant claims SMALL Entity Status (from status indicated above)  A chapticant claims SMALL Entity Status. See 37 CFR 1.27.  Chapticant claims SMALL Entity Status (from status indicated above)  A chapticant claims SMALL Entity Status. See 37 CFR 1.27.  Chapticant claims SMALL Entity Status. See 37 CFR 1.27.  Chapticant claims SMALL Entity Status (from status indicated above)  A chapticant claims SMALL Entity Status. See 37 CFR 1.27.  Chapticant claims SMALL Entity Status (from status indicated above)  Chapticant claims SMALL Entity Status. See 37 CFR 1.27.  Chapticant Chapticant Claims	SUNG, CI	HRISTINE	2878		250-363030		,	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.   (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agent) and the names of up to 2 registered patent attorneys or agent). In on name its 1 registered patent attorneys or agent, and the names of up to 2 registered patent attorneys or agents. If no name its 1 steed, no name will be printed.   (2) the name of a single firm (having as a member a registered attorney or agents. If no name is 1 steed, no name will be printed.   (3) NASIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent):   Individual   Corporation or other private group entity   Government and the patent private group entity   Government and private group entity   Government	1. Change of correspondence	e address or indication of "Fe	e Address" (37	2. For printing on	the patent front page, li	ist		
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Please check the appropriate assignee category or categories (will not be printed on the patent):	PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be a 37 CFR 3.11. Completion	low, no assignee of of this form is NOT	data will appear on I a substitute for filin	he patent. If an assign g an assignment.	nee is identified below, the o	locument has been filed for	
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in nterest as shown by the records of the United States Patent and Trademark Office.  Authorized Signature	Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
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an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Department of Complete in the Chief Information Office, U.S. Department of Complete in the USP of Chief Information Office, U.S. Department of Chief Informati	This collection of information	on is required by 37 CFR 1.3	11. The information	n is required to obtai	or retain a benefit by	the public which is to file (an	d by the USPTO to process)	
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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,264 10/27/2003		Leonid Romanov	12355-009001	4696
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	S, MN 55440-1022		ART UNIT	PAPER NUMBER
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			DATE MAILED: 08/31/200	5

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 141 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 141 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.